

SBARA's Groundplane

The monthly Newsletter of the South Bay Amateur Radio Association

January 2008

Volume 9 Issue 1

Fremont, Ca.

Presidents Message—Steve Wilson, KA6S

This will be a short article this month. The big news is that we are meeting at a new location - Hurricane Electric. I want to thank our contact there, Andy Romeril for making this possible. Hurricane Electric is located at 760 Mission Court in Fremont.

You may ask why are we moving from such a comfortable locations as the Veterans Center. Well - \$600 is the short answer. That was the cost for leasing the Veterans hall for last year. Hurricane is providing us with this meeting location for free...a price you can't beat. This removes SOME of the pressure for fund raising we've been facing over the past couple of years.

Also as of this writing I haven't managed to secure a speaker for the meeting. I'm still working on it, and I have some solid ideas/leads provided mostly by Brad Douglas, but it is right around New Years right now, and people are traveling.

Finally - we'll be talking about where we would jointly like to take SBARA over the next year.

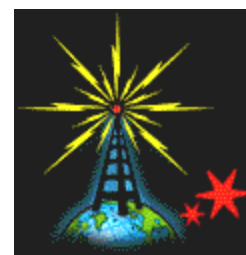
73 de Steve

The next regular club meeting will be held on Friday, January 11th at 7:30pm at Hurricane Electric. All are welcome to attend. You do not have to be a licensed amateur radio operator. Come join in the fun!

The club would like to welcome you to become a member if you are not already. You do not even have to have your amateur radio license to join. If you have any questions about the club, please email us.

You Might be Addicted to Ham Radio if:

When you look at a full moon and wonder how much antenna gain you would need.



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SBARA'S New Meeting Location

Dear SBARA member,

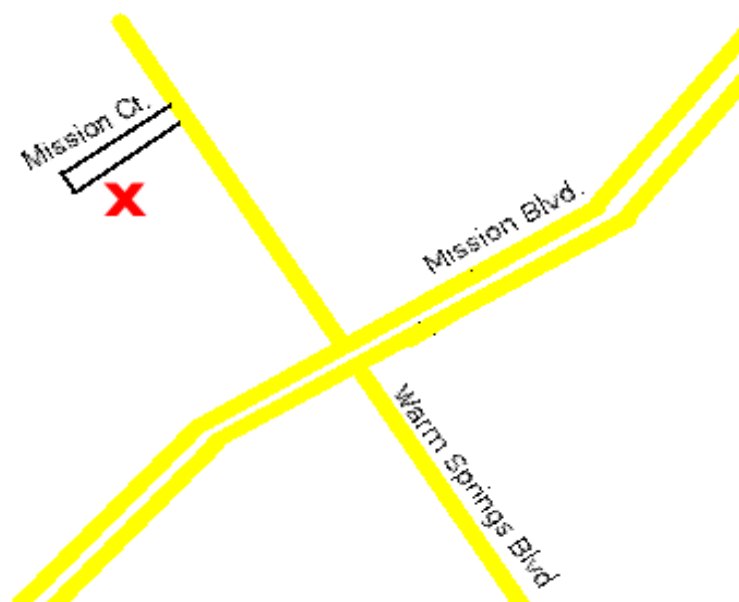
We found a new meeting location for us. Beginning January, 2008, we will meet at Hurricane Electric in **Fremont, 760 Mission Court**: Hurricane Electric generously provides us with a quite nice meeting location - free of cost! This new location is close to the junction of Mission Blvd. / Warm Springs Blvd. See you there! The meeting starts promptly at 7:30 PM.

PS Don't forget you HT!

Talk-In 147.015 +600

73!

Your SBARA board



New Meeting Location:

Hurricane Electric

760 Mission Court

Fremont, CA 94539

SBARA Field Day 2008 — Al Rendon, WT6K

2008 FIELD DAY K3 RAFFLE ANOUNCEMENT

This years' Field Day raffle prize will be an Elecraft K3/100 assembled and tested. Since its introduction the K3 has received 'WORLD CLASS' reviews, especially from the contesting community. For those of you that do not have the time to go to the Elecraft webpage www.elecraft.com, the K3/100 is a 100 watt HF radio covering the 160m through 6m bands. It uses DSP technology and is approaching a software defined radio (SDR). It is capable of being configured with a variety of filters to meet your operating needs. If you have just upgraded or plan to, this would be the ideal radio for your HF station.

Here are the particulars regarding the ticket prices:

FIELD DAY RAFFLE TICKET OVERVIEW

Raffle: June 28, 2008 - 6:00 p.m. PDST Central Park, Fremont, CA

FIRST PRIZE: Elecraft K3/100 100 Watt output 'World Class' Transceiver

Fully assembled and tested; SSB, CW, Digital Modes

Donation: \$10.00 for 1 ticket; \$20.00 for 3 -
Need not be present to win

South Bay Amateur Radio Association -
www.sbara.org

We are excited about next Field Day's raffle. The ticket pricing is the same as last year's K2 raffle. We have printed 600 tickets. These tickets are now available for your purchase.

To buy a ticket you can either come to the next SBARA meeting, purchase one at the Livermore or De Anza swap meets. The easy purchase option is to e-mail or telephone your request to wt6k@arrl.net

/ 510 656-2427, Al Rendon-wt6k, including the ticket quantity and your telephone number and Al, wt6k, will arrange for delivery of your ticket purchase.

SBARA wants to thank Elecraft for again generously providing the K3 to SBARA at a discount.

73,
SBARA 2008 Leadership Team



Treasurers Report, November — Bernhard Hailer, AE6YN

Dear Reader,

I'm sitting at the dinner table in my parent's house writing this article - in Germany. It's cold here, well below freezing, and we have plenty of snow. I had some time to reflect last year, and to start working on our budget for 2008 already. Overall, we came out pretty well, it seems.

The Internet will make it possible that the Treasurer's Report will come in time to be published in the January Groundplane issue, even before I arrive back in the United States myself. (I should investigate, but there is most likely a way to use ham radio instead, e.g. packet radio!)

I used the end of last year to finally set up a new membership database. Therefore I got all data we collected so far from Syd, W6QWK. Syd used a commercial database program, Filemaker Pro, on his Apple laptop, as long he was acting as Membership Chairman. He had a beautiful setup which allowed him to print labels and run serial mailings, and which was very useful for tracking down payments and other data from our members. Now there is OpenOffice, it is free, runs on various operating systems including Windows, Linux and Mac OS-X, and it contains a database program which is very useful. I won't bore you now with the efforts it took to convert the data. It took months, however with long breaks; I visited Syd several times beginning of last year, and together we found a way to export the data in a format OpenOffice could read. It required a lot of finetuning, but

finally, in December, I could complete the work. I learned a lot, and we can again do serial mailings.

As a result of having a new database available, most of you should have received the membership dues reminder. In case you haven't received the reminder, please contact the SBARA board (Steve, Don, Brad, Al or myself). The new database also allows to automatically sort out people who seem no longer interested in a membership (i.e. haven't paid for two subsequent years), thus allowing to keep the database lean and up to date. This will save us substantial money for mailings etc.



You would help us tremendously to keep things in flow by sending your check as soon as possible. Please remember that there is a \$10 late fee if you send it after March 31st! A second dues reminder is expensive for us (stamps, envelopes, copies), please help us to save this money by sending your check as soon as possible.

So, what's on our agenda for 2008? Well, as said at the beginning of my note, first we have to set up a budget for the new year. I am working on it already...

73!

Bernhard, AE6YN

SBARA treasurer

E-mail: ae6yn@arrl.net

Primivera Bicycle Ride — Tony Flusche, AB6BR

The Fremont Freewheelers Bicycle Club's "Primivera" Bicycle Ride

SBARA has been asked to provide radio support for the Primivera bicycle Ride on Sunday April 20, 2008. SBARA has provided radio support for Primivera in the past. We lost this event to the Mt. Diablo Radio Club in 2002 when it conflicted with Baker to Vegas.

The bike ride starts and ends at Logan High School in Union City, travels south to Ed Levin Park, East/North up Calaveras Rd to Sunol, east through southern Pleasanton and Livermore to the top of the Altamont pass then west back through central Livermore and Pleasanton, over the Dublin grade next to 580, south down Palomares Canyon to Niles Canyon and back to Logan High School. There are options

for rides of 25,40,60 and 100 miles.

We need to cover 5 aid stations, plus net control and as many SAG vehicles as possible, up to 17. The most important SAG areas to cover with Ham Radio are Calaveras Rd and Palomares Canyon as cell phones do not work there. An HT with any outside the car antenna will work for SAG. An HT with a rubber ducky will suffice at all the aid stations except Ed Levin where a mast and gain or beam antenna will be required. We will be using the 147.045 repeater on Sunol ridge.

Morning only or afternoon only shifts are available. Contact Tony Flusche

TonyF@att.net 510-247-3220.

SBARA CW Practice Group — Bernhard Hailer, AE6YN

SBARA CW Practice Group

Dear CW enthusiast (or prospective enthusiast),
There was an accident during preparation of the last Groundplane issue. Some information was mixed up and we listed incorrect dates and frequencies for our CW schedule. The correct data for our CW practicing is every:

Tuesday, 8 p.m.

Sunday, 4 p.m.

on

21.400 Mhz +/- 5 kHz

We will slow down for you, don't be scared away

if somebody is really fast there! Just send a „bk“ and your callsign, we will adjust to your skills. We will also be able to listen to and to send SSB, usually we do some short chat in SSB at the end of our practice rounds.

Looking forward to meet you on 15m!

Isaac, KI6DIL, Amanda, AF6YL, Al, WT6K and I would be happy to meet you, too!

Bernhard, AE6YN

ae6yn (at) arrl (dot) net

Monthly Happenings

<u>Event Date</u>	<u>Event Name / Description</u>	<u>Website</u>
January 5	Transmitter Hunt - Fremont	www.thunt.org
January 8	One day License Class & Exam	www.bears.com
January 11	SBARA Meeting—First meeting of the New Year!	www.sbara.org
January 12	Brad Douglas KB8UYR/6-"Mapping WiFi networks in your neighborhood"	www.sbara.org
January 19	Transmitter Hunt - Foxes Choice - KN6FW - 5:00pm!	www.thunt.org
January 19 & 20	ARRL January VHF Sweepstakes	
February 16 & 17	ARRL International DX Contest (CW)	

ARES Repeater Information

We recently have been contacted by an Alameda County Water District representative about use of ACWD UHF repeater. Fremont ARES wants to encourage everyone to utilize the

441.125 + PL100.0.

The site in the Coyote Hills will make it an ideal repeater to hit locations in the Fremont Hills formerly inaccessible to

VHF/UHF traffic. At a future date we hope to officially include it in our emergency communication plan after negotiations are complete. Come and join us!!

Jeffrey Koger

Fremont EC

KG6NEB

KG6NEB@ARRL.NET

**South Bay Amateur Radio
Association**
Founded 1974
Mailing Address
Box 8377
Fremont, Ca. 94537-8377
Web Site — www.sbara.org

President

Steve Wilson, KA6S

Vice President

Don Amyx, N6DA

Treasurer

Bernhard Hailer, AE6YN/
DL4MHK

Secretary

Brad Douglas, KB8UYR

Past President

Andy Romeril, KG6MDS

License Trustee

Mike Studer, K6EEP

Technical Advisor

Mike Studer, K6EEP

Newsletter Editor

Bill Artelt, WB9YVM

Webmaster

Tony Flusche, AB6BR

Quartermaster

Jim Wood, KE6IVA

Program Facilitator

Al Rendon, WT6K

Refreshments

Amanda & Isaac Feriante
AF6YL and KI6DIL

Board Members at Large

Lloyd Hartshome, N6DOK
Sam Severs, WS6S

Fremont Repeaters & Net Information

WA6PWW - 147.015 +600Khz, PL 103.5

WA6PWW - 223.900 -500Khz, PL 107.2

WA6PWW - 442.600 +5Mhz, PL 107.2

K6AIR - 146.940 -600Khz, PL 123.0

K6AIR - 441.525 +5Mhz, PL 123.0

ARES - Tuesday @ 7:30pm - 147.015 + PL 103.5

CW - Tuesday, 8 p.m. and Sunday, 4 p.m.
on 21.400 Mhz +/- 5 kHz

The South Bay Amateur Radio Association is a general interest amateur radio club serving the Fremont Tri-City area. The club has been in existence since 1974, and has functioned continuously ever since. We are an ARRL Special Service Club, a California not-for-profit tax exempt organization as specified in IRS Statutes. We sponsor training for

new hams, license examination sessions, and participate in various public service events. If you have a specialized amateur radio interest, chances are you can share it with one or more of our club members.

SBARA meets on the 2nd Friday of every month at Hurricane Electric in Fremont, California. The meeting begins at 7:30

PM. After conducting business, coffee and snacks are served while we socialize. Following the break, a program of interest will be presented. All persons interested in amateur radio are invited to attend. Families are welcome. We hope to see you there!

For those who would like to upgrade their licenses, here's an alternative testing opportunity. The Silicon Valley VE Group has scheduled regular test sessions every alternate Saturday morning at the HP facility in Cupertino. The ARRL site shows the following info for this Saturday, information:

Sponsor: SILICON VALLEY VE GROUP
Time: 8:00 AM (Walk-ins allowed)

Contact: MORRIS E JONES
(408)507-4698
Email:
AD6ZH@ARRL.NET
<mailto:AD6ZH@ARRL.NET>
VEC: ARRL/VEC
<<http://wireless.fcc.gov/services/amateur/licensing/vecs.html>>
Location: HEWLETT PACKARD
19333 VALLCO PKWY
BLDG #2
TESTS START BETWEEN 8-10:30AM
MAP N37 19.490 W122 00.568

CUPERTINO, CA 95014

In addition, these sessions are planned every two weeks through at least the end of May (March 17, April 7, April 21...).



Club Classifieds
List your items
for sale or trade
here.

Let other club members know about the gear you wish to sell, trade, need, etc. Send your info to Bill_Artelt@WB9YVM before the 15th of each month to get it in the next month's newsletter. Limit your classified to 25 words or less. Ham Radio, Computer, or electronic related items only please. Listings are posted for 1 month, resubmit for additional months. Listings are first-come-first-serve, limited to space available. We reserve the right to edit content.

ANAHEIM, CA

(Near Disneyland)
933 N. Euclid St., 92801
(714) 533-7373
(800) 854-6046
Janet, KL7MF, Mgr.
anaheim@hamradio.com

BURBANK, CA

1525 W. Magnolia Blvd, 91506
(818) 842-1786
(800) 854-6046
Eric, K6GHT, Mgr.
Magnolia between
S. Victory & Buena Vista
burbank@hamradio.com

OAKLAND, CA

2210 Livingston St., 94606
(510) 534-5757
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Mark, W17YN, Mgr.
I-880 at 23rd Ave. ramp
oakland@hamradio.com

SAN DIEGO, CA

5375 Kearny Villa Rd., 92123
(858) 560-4900
(800) 854-6046
Tom, KM6K, Mgr.
Hwy. 163 & Claremont Mesa
sandiego@hamradio.com

SUNNYVALE, CA

510 Lawrence Exp. #102, 94085
(408) 736-9496
(800) 854-6046
Howard, W6HOC, Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

NEW CASTLE, DE

(Near Philadelphia)
1509 N. DuPont Hwy., 19720
(302) 322-7092
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Rick, K3TL, Mgr.
RT.13 1/4 mi., So. I-295
newcastle@hamradio.com

PORTLAND, OR

11705 S.W. Pacific Hwy.
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(503) 598-0555
(800) 854-6046
Leon, W7AD, Mgr.
Tigard-99W exit
from Hwy. 5 & 217
portland@hamradio.com

DENVER, CO

8400 E. Iliff Ave. #9, 80231
(303) 745-7373
(800) 444-9476
John, N5EHP, Mgr.
denver@hamradio.com

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(602) 242-3515
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Gary, N7GJ, Mgr.
1 mi. east of I-17
phoenix@hamradio.com

ATLANTA, GA

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Doraville, 1 mi. no. of I-285
atlanta@hamradio.com

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(Near Washington D.C.)
14803 Build America Dr. 22191
(703) 643-1063
(800) 444-4799
Steve, W4SHG, Mgr.
Exit 161, I-95, So. to US 1
woodbridge@hamradio.com

SALEM, NH

(Near Boston)
224 N. Broadway, 03079
(603) 898-3750
(800) 444-0047
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sales@hamradio.com
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saalem@hamradio.com

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- Multiple DSP controlled AGC loops
- Advanced CW functions
- 101 alphanumeric memories

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- 3 Band Parametric Mic EQ
- 3 IF roofing filters

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- Auto Dialer

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- CTCSS/DCS Encode/Decode built in

Low Pricing!

Announcements

SBARA's monthly meeting is January 11th.,
2008 @ 7:30pm

Our new meeting location is at Hurricane
Electric. The address in Fremont is:
760 Mission Court — Come to the
meeting and bring your HT !!
Talk-In 147.015 +600



HAPPY NEW YEAR

The Ground Plane — KU6S
<http://www.sbara.org>
South Bay Amateur Radio Association — SBARA
P.O. Box 8377
Fremont, Ca. 94537-8401